# Compost

## State of North Carolina

Department of Environment and Natural Resources
Division of Waste Management

### COMPOST

Facility Annual Report
For the period of July 1, 2011-June 30, 2012

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2012 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: B&B Concrete Products, Inc.	Permit: 5705-COMPOST- ID: P1008
Facility Website (URL):	
Physical Address	Mailing Address
Street 1: 1697 Georgia Road	Street 1: 1687 Georgia Road
Street 2:	Street 2:
City: Franklin County: Macon	City: Franklin
State: North Carolina Zip: 28734	State: North Carolina Zip: 28734
Primary Facility Contact Person	Billing Contact Person
Name: Nelson W. Bates	Name: Nelson W. Bates
Phone: (828) 524-6483 Fax: (828) 524-5194	Phone: (828) 524-6483 Fax: (828) 524-5194
Email: bbconcrete@frontier.com	Email: bbconcrete@frontier.com
1. Tipping Fee: \$0.00 per Ton (Attach a sched	ule of tipping fees if appropriate.)

- 2. Please attach results of monthly temperature monitoring for the period of July 1, 2011 thru June 30, 2012.
- 3. For Type II, III, and IV facilities, attach results of tests (Waste Analysis with metals, foreign matter and pathogens) as required in Table 3 of Rule 15A NCAC 13B .1408 for the period of July 1, 2011 thru June 30, 2012. Current Rules state that "Compost shall be analyzed at intervals of every 20,000 tons of compost produced or every six months, whichever comes first."

4. What type and quantity of waste was composted by your facility?

Materials COMPOSTED	Check X if Received	Tons RECEIVED	Tons COMPOSTED	Unusable Tons DISPOSED
Yard Waste				
Clean Wood	$\boxtimes$	388		
Sawdust				
Wooden Pallets				
Food Waste				
Animal Waste				Par Comment
Sludge and Biosolids				RECEIVED
Grease Trap Waste		255		The same of the sa
Animal Mortalities				1111 1 7 2010
Sheetrock				JUL 1 7 2012
Commingled (Describe)		,		
Other Describe)			3 8	SOLID WASTE SECTION
Other Describe)				
Other Describe)		1		
	TOTAL	643		2

5. What type and quantity of compost was produced and removed from your facility? Other Tons **Tons USED Tons SOLD** Tons GIVEN Tons Tons Type CREATED On Site to Public to Public STOCKPILED DISPOSED Mulch 150 300 127.5 577.5 Grade A Compost 150 127.5 300 577.5 TSA TSA 75/d Grade B Compost Other Other **TOTAL** 150 300 127.5 577.5 6. Indicate waste received at this compost facility during the period of July 1, 2011, through June 30, 2012. Indicate tonnage received by COUNTY of waste origin. Please indicate COUNTY and STATE if received from another state. Oct Aug Sept Nov Dec Jan Mar Apr May June Total Received from MACON 56.25 60.00 60.00 60.00 60.00 56.25 56.25 56.25 56.25 56.25 577.50 **Grand Total** 577.50 7. Did your facility stop receiving waste during this past Fiscal Year? Yes No If so, please report the date this occurred: Please send your completed report to: REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Troy Harrison Specialist for your area and a copy of this report must be sent 2090 US Highway 70 to the County Manager of each county from which waste was Swannanoa, NC 28778 received. phone: 828.296.4701 email: Troy.Harrison@ncdenr.gov CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility. Signature: Date: 07-16-12 Title: President Name: Nelson W. Bates Phone Number: (828) 524-6483 Email: bbconcrete@frontier.com

5705-COMPOST-

Compost 2012

# Earth Environmental Services

INVOICE:

4606

### REMIT TO:

75 Bison Lane
Murphy, NC 28906
Robbinsville Lab: (828) 479-6428
Residence: (828) 837-9543
Fax: (828) 835-8631

P.O. Box 2733 Weaverville NC 28787 (828) 645-8196 (828) 645-3706

Name and Address of Facility:		Invoice Date:
B & B Concrete Products		5/28/2012
1687 Georgia Road		
Franklin, NC 28734		_
Att. Mr. Bates		
Report to:	Purchase Order No.	Terms:
		30 Days

Date	Quantity	Description	Item Price	Total Price
5/15/2012		Compost Analysis		ب المعتداد المسادة
	1	% Total Solids, Moisture	\$30.00	\$30.00
	1	Fecal Coliform Density	\$60.00	\$60.00
	1	Mercury	\$25.00	\$25.00
1 each	8	Arsenic, Cadmium, Chromium, Copper, Lead, Selenium, Nickel, Zinc	\$15.00	\$120.00
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RECEIVED

JUL 17 2012

**Total Amount Due:** 

\$235.00

# Earth Environmental Services

Michael Ladd 75 Bison Lane Murphy, NC 28906 Robbinsville Lab (828) 479-6428 Weaverville Lab (828) 645-8196 Residence (828) 837-9543

Name and Address of Facility:	Date: 5/28/2012		
B & B Concrete Products	Sample Collector:		NB
1687 Georgia Road	Date and Time Sample Received:	5/15/2012	10:50 AM
Franklin, NC 28734	Date and Time Sample Collected:	5/15/2012	9:00 AM
Att: Mr. Bates	Date and Time Sample Analyzed:		< MHT

Sludge Compost			
Test	Compost	Report Limit Method Ur	nits
% Moisture	49%	N/A SM2540G 9	%
% Solids	51%	N/A SM2540G	%
Fecal Coliform Density	< 92	92 SM9221E M	PN
ARSENIC	1.3	0.50 SCA-EPA6010C mg	g/Kg
CADMIUM	< 0.50	0.50 SCA-EPA6010C mg	g/Kg
CHROMIUM	15	0.50 SCA-EPA6010C mg	g/Kg
COPPER	29	1.0 SCA-EPA6010C mg	g/Kg
LEAD	10	0.50 SCA-EPA6010C mg	g/Kg
NICKEL	7.8	2.0 SCA-EPA6010C mg	g/Kg
ZINC	96	5.0 SCA-EPA6010C mg	g/Kg
SELENIUM	< 1.0	1.0 SCA-EPA6010C mg	g/Kg
MERCURY	< 0.041	0.041 SCA-EPA7471B mg	g/Kg

N.C. Laboratory ID# 352

Analyzed By:

ME

Lab Supervisor: Michael J. Ladd; EES-Robbinsville

Certified By:

Malcoll Local

ROBBINSVILLE LABORATORY (828) 479-6428 WEAVERVILLE OFFICE (828) 645-3706 FAX: (828) 645-3706 RESIDENCE (828) 837-9543 FAX: (828) 835-8631

P.O. BOX 2733 WEAVERVILLE, NC 28787

# **EARTH ENVIRONMENTAL SERVICES**

MICHAEL LADD-OWNER

75 BISON LANE MURPHY, NC 28906

CHAIN-OF-CUSTODY RECORD Analytical Request 08494

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z.	ADDITIONAL COMMENTS:												Studge Compost		Sampler Signature	Sampled By (print):	Phone: 828-524-6483 Cell-828-371-0947	til	Address: 1687 Georgia Road	8+Rancrete Rodals
	AENTS:												603	SAMPLE DESCRIPTION		951	シゲーしい	KIM	7 60	SACK
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		188100	TIME											REMARKS						

# B&B CONCRETE PRODUCTS, INC.

1687 Georgia Road Franklin, N. C. 28734 Ph. 828 524 6483 Fax 828 524 5194

July 16, 2012

Date	Average temperature	No. of turns
July 2011	140 degrees	7 turns
August 2011	139 degrees	7 turns
September	139.04 degrees	6 turns
October 2011	140 degrees	6 turns
November 2011	142 degrees	6 turns
January 2012	139 degrees	8 turns
March 2012	136 degrees	6 turns
April 2012	139 degrees	5 turns
May 2012	141 degrees	6 turns
June 2012	not finished	

Nelson W. Bates